LAW OFFICES
HAWKINS, BRYDON & SWEARENGEN
PROFESSIONAL CORPORATION
312 EAST CAPITOL AVENUE
P. O. BOX 456
JEFFERSON CITY, MISSOURI 65102-0456

ROBERT L. HAWKINS, JR.
DAVID V.G. BRYDON
JAMES C. SWEARENGEN
WILLIAM R. ENGLAND, III
ROBERT L. HAWKINS, III
JOHNNY K. RICHARDSON
STEPHEN G. NEWMAN
MARK W. COMLEY
GARY W. DUFFY
VICKI J. GOLDAMMER
PAUL A. BOUDREAU

AREA CODE 314
TELEPHONE 635-7166
TELECOPIER 634-7431

December 15, 1986

Mr. Harvey G. Hubbs
Secretary
Missouri Public Service Commission
P. O. Box 360
Jefferson City, Missouri 65102

Re: Docket No. AO-87-48

Dear Mr. Hubbs:

Enclosed for filing please find three copies of the response of St. Joseph Light & Power Company as directed by the order of the Missouri Public Service Commission issued in the referenced docket on November 3, 1986.

Please enter the appearance of the undersigned as counsel for St. Joseph Light & Power Company in this docket.

Thank you very much.

Very truly yours,

HAWKINS, BRYDON & SWEARENGEN P. C.

By: James C. Swearengen

James C. Swearengen

JCS/rg
Enclosures

cc: Office of Public Counsel
Mr. Timothy M. Rush

FILED

DEC 15 1986

PUBLIC SERVICE COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the matter of the investigation of the revenue effects upon Missouri utilities of the Tax Reform Act of 1986.	))))	Case No. AO-87-48

St. Joseph Light & Power Company (hereinafter referred to as the "Company") submits the following information in compliance with the Missouri Public Service Commission, Case No. AO-87-48.

The Company is engaged as a public utility in the furnishing of electric, natural gas and industrial steam service to the public in all or parts of 10 Northwest Missouri counties. Consistent with this Order, operating results for each utility service are provided as determined in a manner comparable to the Company's last general rate order.

The names and addresses of persons to whom correspondence or communications in regard to this filing are to be addressed are as follows:

Timothy M. Rush
Manager, Rates and Market Research
St. Joseph Light & Power Company
520 Francis Street
St. Joseph, MO 64502

FILED

DEC 15 1986

PUBLIC SERVICE COMMISSION

James C. Swearengen
Hawkins, Brydon & Swearengen, P.C.
P. O. Box 456
Jefferson City, MO 65101

This filing follows the outline of the order, and workpapers are attached (Exhibits 1 through 4) to reflect the computation of revenue requirements.

I. Tax Law in Effect for 1986

The revenue requirements for the Company's 1985 Missouri jurisdictional electric, natural gas and industrial steam

23

operations calculated in accordance with 1986 tax laws are $64,610,741, $5,390,523 and $4,365,921, respectively.

SJLP Exhibit No. 1, Schedules 1-6 provides supporting documentation utilized in computing these revenue requirements. Schedule 2 represents Company rate base at December 31, 1985. Year-end balances were adjusted to reflect allocations among utility services which were made in a manner comparable to the Company's last rate order. Additionally, deferred tax reserves were adjusted to reflect the effect of the revised tax laws.

SJLP Exhibit No. 1, Schedule 3, illustrates the Company's cost of capital at December 31, 1985. Existing balances and cost of monies at that date were utilized except for a redetermination of common equity based on the results of determining net income for 1985 utilizing 1986 tax laws.

SJLP Exhibit No. 1, Schedule 4, represents the 1985 statement of income as adjusted for 1986 tax laws.

SJLP Exhibit No. 1, Schedule 5, illustrates the computation of current and deferred income tax expense for the Company's Missouri jurisdictional operations. This calculation was prepared in a manner comparable to the Company's last rate order, and in accordance with 1986 income tax laws.

SJLP Exhibit No. 1, Schedule 6, provides deferred tax reserve balances related to each type of book/tax timing differences adjusted for modifications required by the 1986 tax law.

II. <u>Tax Law in Effect for 1987</u>

The revenue requirements for the Company's 1985 Missouri jurisdictional electric, natural gas and industrial steam

operations calculated in accordance with 1987 tax laws are $63,385,279, $5,367,869 and $4,341,192, respectively.

SJLP Exhibit No. 2, Schedule 1-6 provides supporting documentation utilized in computing these revenue requirements. Schedule 2 represents Company rate base at December 31, 1985. Year-end balances were adjusted to reflect allocations among utility services which were made in a manner comparable to the Company's last rate order. Additionally, deferred tax reserves were adjusted to reflect the effect of the revised tax laws.

SJLP Exhibit No. 2, Schedule 3, illustrates the Company's cost of capital at December 31, 1985. Existing balances and cost of monies at that date were utilized except for a redetermination of common equity based on the results of determining net income for 1985 utilizing 1987 tax laws.

SJLP Exhibit No. 2, Schedule 4, represents the 1985 statement of income as adjusted for 1987 tax laws.

SJLP Exhibit No. 2, Schedule 5, illustrates the computation of current and deferred income tax expense for the Company's Missouri jurisdictional operations. This calculation was prepared in a manner comparable to the Company's last rate order, and in accordance with 1987 income tax laws.

SJLP Exhibit No. 2, Schedule 6, provides deferred tax reserve balances related to each type of book/tax timing differences adjusted for modifications required by the 1987 tax law.

III. Tax Laws in Effect for 1988

The revenue requirements for the Company's 1985 Missouri jurisdictional electric, natural gas and industrial steam

operations calculated in accordance with 1988 tax laws are $62,173,019, $5,349,057 and $4,309,001, respectively.

SJLP Exhibit No. 3, Schedules 1-6 provides supporting documentation utilized in computing these revenue requirements. Schedule 2 represents Company rate base at December 31, 1985. Year-end balances were adjusted to reflect allocations among utility services which were made in a manner comparable to the Company's last rate order. Additionally, deferred tax reserves were adjusted to reflect the effect of the revised tax laws.

SJLP Exhibit No. 3, Schedule 3, illustrates the Company's cost of capital at December 31, 1985. Existing balances and cost of monies at that date were utilized except for a redetermination of common equity based on the results of determining net income for 1985 utilizing 1988 tax laws.

SJLP Exhibit No. 3, Schedule 4, represents the 1985 statement of income as adjusted for 1988 tax laws.

SJLP Exhibit No. 3, Schedule 5, illustrates the computation of current and deferred income tax expense for the Company's Missouri jurisdictional operations. This calculation was prepared in a manner comparable to the Company's last rate order, and in accordance with 1988 income tax laws.

SJLP Exhibit No. 3, Schedule 6, provides deferred tax reserve balances related to each type of book/tax timing differences adjusted for modifications required by the 1988 tax law.

IV. Excess Deferred Tax Reserves

SJLP Exhibit No. 4, Schedule 1, pages 1 through 11, reflects the computation of the amount of excess deferred tax reserves attributable to the turn-around of timing differences related to accelerated depreciation. The calculation was prepared in compliance with the new tax law based on the average assumption method to be utilized for the return of such excess reserves.

V. Additional Information

As requested by Case AO-87-48, the information provided in this filing reflects a historical period of the Company's operations, modified by only one (the Tax Reform Act of 1986) of many changes that have occurred since that period. Because of the limited adjustments, the information provided herein should not be viewed as an alternative for test period rate case application. A proper determination of charges made for utility service must be based on all relevant factors.

St. Joseph Light & Power Company continually reviews its financial position based on circumstances known at that time and circumstances anticipated in the future. The Company views taxes as one of many expenditures which continually change. If as a result of the combined changes in all elements of the Company's cost of service, the Company determines that adjustments to its Missouri jurisdictional rates are appropriate, a tariff filing with the Commission will be made to reflect those changes.

STATE OF MISSOURI)
) SS
COUNTY OF BUCHANAN)

L. J. STOLL, being duly sworn, upon his oath deposes and says that he is Vice President of St. Joseph Light & Power Company, that he has read and is familiar with the foregoing responses, and that the statements therein are true to the best of his knowledge, information and belief.

L. J. Stoll

L. J. Stoll

Subscribed and sworn to before me this 12th day of Dec., 1986.

My Commission expires:
March 21, 1990

Jennifer L. McDonald

Jennifer L. McDonald, Notary Public
within and for Buchanan County,
Missouri

ST. JOSEPH LIGHT & POWER COMPANY

1985 REVENUE REQUIREMENTS

1986 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Rate base	$117,698,330	$2,201,996	$2,905,408	$122,805,734
Rate of return	11.43%	11.43%	11.43%	11.43%
Required net operating income	$ 13,452,919	$ 251,688	$ 332,088	$ 14,036,695
Net operating income under existing rates	14,269,741	10,552	101,900	14,382,193
Deficiency (excess)	$ (816,822)	$ 241,136	$ 230,188	$ (345,498)
Factor for income taxes	1.9044	1.9044	1.9044	1.9044
Gross revenue deficiency (excess)	$ (1,555,556)	$ 459,220	$ 438,370	$ (657,966)
Gross operating revenue excluding city license fee	66,166,297	4,931,303	3,927,551	75,025,151
Revenue requirements	$ 64,610,741	$5,390,523	$4,365,921	$ 74,367,185

ST. JOSEPH LIGHT & POWER COMPANY

RATE BASE AT DECEMBER 31, 1985

1986 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Plant in service	$197,040,807	$3,668,830	$4,714,106	$205,423,743
Reserve for depreciation	72,306,489	1,275,956	2,036,283	75,618,728
Net plant in service	$124,734,318	$2,392,874	$2,677,823	$129,805,015
Working capital:				
Fuel	$ 5,456,590	$	$ 541,746	$ 5,998,336
Materials and supplies	4,074,469	29,992		4,104,461
Prepayments	296,741	14,146	10,609	321,496
Minimum compensating balances	230,750	11,000	8,250	250,000
	$ 10,058,550	$ 55,138	$ 560,605	$ 10,674,293
Less: Deferred taxes	$ 17,089,503	$ 245,575	$ 333,020	$ 17,668,098
Customer advances	5,035	441		5,476
	$ 17,094,538	$ 246,016	$ 333,020	$ 17,673,574
Rate base	$117,698,330	$2,201,996	$2,905,408	$122,805,734

ST. JOSEPH LIGHT & POWER COMPANY

COST OF CAPITAL AT DECEMBER 31, 1985

1986 TAX LAWS

	Amount Outstanding	Capitalization Ratios	Embedded Cost	Weighted Cost
First mortgage bonds	$ 62,328,000	48.15%	8.82%	4.25%
Cumulative preferred stock	4,035,300	3.12	6.84	.21
Common equity	63,088,888	48.73	14.30	6.97
Total	$129,452,188	100.00%		11.43%

ST. JOSEPH LIGHT & POWER COMPANY

1985 STATEMENT OF INCOME

1986 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Other	Total
Operating revenue*	$68,005,669	$5,126,159	$3,952,210	$196,947	$77,280,985
Operating expenses					
Boiler fuel	$11,387,207	$	$2,653,769	$	$14,040,976
Interchange power	6,275,886				6,275,886
Gas purchased for resale		4,067,364			4,067,364
Other operations	11,136,700	602,425	897,934		12,637,059
Maintenance	6,232,014	187,639	105,452	1,562	6,526,667
Depreciation	6,578,605	95,940	153,712	39,265	6,867,522
Taxes - general	4,675,036	265,263	60,641	12,849	5,013,789
income	7,450,480	(103,024)	(21,198)	53,093	7,379,351
Total operating expenses	$53,735,928	$5,115,607	$3,850,310	$106,769	$62,808,614
Operating income	$14,269,741	$ 10,552	$ 101,900	$ 90,178	$14,472,371
Other income and deductions (net)					975,867
Income before interest charges					$15,448,238
Interest charges (net)					5,639,035
Net income					$ 9,809,203
Dividends on preferred stock					560,602
Earnings available for common stock					$ 9,248,601

*Amounts reflect sales revenue (including city license fee) and miscellaneous operating revenues.

ST. JOSEPH LIGHT & POWER COMPANY

1985 INCOME TAX PROVISION

1986 INCOME TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Operating income before income taxes.........	$21,720,221	$(92,472)	$ 80,702	$21,708,451
Interest expense............................	5,440,911	104,143	114,897	5,659,951
Pretax income...............................	$16,279,310	($196,615)	$(34,195)	$16,048,500
Schedule M's - flow-thru				
State income tax paid/accrued..............	$ 304,909	$	$	$ 304,909
Removal costs..............................	(453,345)	(3,476)		(456,821)
Capitalized taxes - gross..................	(74,127)			(74,127)
Depreciation basis difference..............	494,947	(9,663)	(6,631)	478,653
Preferred dividend exclusion...............	(24,627)	(1,229)	(855)	(26,711)
Net gain/loss on ACRS property.............	46,422			46,422
Capitalized interest - real property.......	42,103			42,103
Payroll-based employee stock credit........	51,061	1,256		52,317
Total flow-thru	$ 387,343	$(13,112)	$ (7,486)	$ 366,745
Schedule M's - normalized				
Unbilled revenue...........................	$ (623,140)	($103,637)	$(23,343)	$ (750,120)
Bad debt expense...........................	48,195	20,906		69,101
Accelerated depreciation...................	(3,158,082)	(43,249)	(55,541)	(3,256,872)
Repair allowance...........................	(623,363)			(623,363)
Injuries and damages.......................	(116,231)	(5,271)	(1,091)	(122,593)
Major medical..............................	87,673	4,374	3,043	95,090
Long term disability.......................	79,771	3,980	2,769	86,520
Total normalized........................	$(4,305,177)	($122,897)	$(74,163)	$(4,502,237)
Taxable income..............................	$12,361,476	($332,624)	($115,844)	$11,913,008

ST. JOSEPH LIGHT & POWER COMPANY

1985 INCOME TAX PROVISION

1986 INCOME TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Taxable income (cont.)	$12,361,476	($332,624)	($115,844)	$11,913,008
Current provision				
Before credits	$ 5,870,464	($157,963)	$(55,014)	$ 5,657,487
Rehabilitation credit	(224,869)			(224,869)
Payroll-based employee stock credit	(51,061)	(1,256)		(52,317)
Total current income taxes	$ 5,594,534	($159,219)	$(55,014)	$ 5,380,301
Deferred provisions and amortizations				
Unbilled revenue	$ 295,930	$ 49,216	$ 11,086	$ 356,232
Bad debt expense	(22,888)	(9,928)		(32,816)
Accelerated depreciation	1,499,777	20,538	26,375	1,546,690
Repair allowance	296,035			296,035
Injuries and damages	55,198	2,503	518	58,219
Major medical	(41,636)	(2,077)	(1,445)	(45,158)
Long term disability	(37,883)	(1,890)	(1,315)	(41,088)
Amortization of repair allowance	(61,496)			(61,496)
Amortization of boiler #6	48,408			48,408
Investment tax credit amortization	(387,426)	(2,167)	(1,403)	(390,996)
Rehabilitation credit provision	224,869			224,869
Rehabilitation credit amortization	(12,942)			(12,942)
Total deferred income taxes	$ 1,855,946	$ 56,195	$ 33,816	$ 1,945,957
Total income taxes	$ 7,450,480	($103,024)	$(21,198)	$ 7,326,258

ST. JOSEPH LIGHT & POWER COMPANY

RESERVE BALANCE OF TAX/BOOK

TIMING DIFFERENCES

1986 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Other	Total
Accelerated depreciation	$16,172,303	$245,575	$333,020	$86,611	$16,837,509
Repair allowance	1,671,754	-	-	-	1,671,754
Boiler #6	(754,554)	-	-	-	(754,554)
	$17,089,503	$245,575	$333,020	$86,611	$17,754,709
Investment tax credit	$ 8,122,736	$ 72,866	$ 43,839	$ -	$ 8,239,441
Rehabilitation credit	504,737	-	-	-	504,737
	$ 8,627,473	$ 72,866	$ 43,839	$ -	$ 8,744,178
Unbilled revenue	$ 1,532,132	$180,982	$ 27,907	$ -	$ 1,741,021
Bad debt expense	(125,660)	(77,397)	(9,736)	-	(212,793)
	$ 1,406,472	$103,585	$ 18,171	$ -	$ 1,528,228
Major medical	$ (123,376)	$ (4,678)	$ (2,364)	$ -	$ (130,418)
Injuries and damages	(151,500)	(5,745)	(2,903)	-	(160,148)
Property insurance	(42,938)	(1,628)	(823)	-	(45,389)
Long term disability	(74,273)	(2,817)	(1,423)	-	(78,513)
	$ (392,087)	$(14,868)	$ (7,513)	$ -	$ (414,468)
Debt reacquisition costs	$ -	$ -	$ -	$63,689	$ 63,689

ST. JOSEPH LIGHT & POWER COMPANY

1985 REVENUE REQUIREMENTS

1987 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Rate base	$117,986,386	$2,205,818	$2,915,936	$123,108,140
Rate of return	11.45%	11.45%	11.45%	11.45%
Required net operating income	$ 13,509,441	$ 252,566	$ 333,875	$ 14,095,882
Net operating income under existing rates	15,126,876	(1,340)	93,302	15,218,838
Deficiency (excess)	$ (1,617,435)	$ 253,906	$ 240,573	$ (1,122,956)
Factor for income taxes	1.7194	1.7194	1.7194	1.7194
Gross revenue deficiency (excess)	$ (2,781,018)	$ 436,566	$ 413,641	$ (1,930,811)
Gross operating revenue excluding city license fee	66,166,297	4,931,303	3,927,551	75,025,151
Revenue requirements	$ 63,385,279	$5,367,869	$4,341,192	$ 73,094,340

ST. JOSEPH LIGHT & POWER COMPANY

RATE BASE AT DECEMBER 31, 1985

1987 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Plant in service	$197,040,807	$3,668,830	$4,714,106	$205,423,743
Reserve for depreciation	72,306,489	1,275,956	2,036,283	75,618,728
Net plant in service	$124,734,318	$2,392,874	$2,677,823	$129,805,015
Working capital:				
Fuel	$ 5,456,590	$	$ 541,746	$ 5,998,336
Materials and supplies	4,074,469	29,992		4,104,461
Prepayments	296,741	14,146	10,609	321,496
Minimum compensating balances	230,750	11,000	8,250	250,000
	$ 10,058,550	$ 55,138	$ 560,605	$ 10,674,293
Less: Deferred taxes	$ 16,801,447	$ 241,753	$ 322,492	$ 17,365,692
Customer advances	5,035	441		5,476
	$ 16,806,482	$ 242,194	$ 322,492	$ 17,371,168
Rate base	$117,986,386	$2,205,818	$2,915,936	$123,108,140

ST. JOSEPH LIGHT & POWER COMPANY

COST OF CAPITAL AT DECEMBER 31, 1985

1987 TAX LAWS

	Amount Outstanding	Capitalization Ratios	Embedded Cost	Weighted Cost
First mortgage bonds	$ 62,328,000	47.82%	8.82%	4.22%
Cumulative preferred stock	4,035,300	3.09	6.84	.21
Common equity	63,987,681	49.09	14.30	7.02
Total	$130,350,981	100.00%		11.45%

ST. JOSEPH LIGHT & POWER COMPANY

1985 STATEMENT OF INCOME

1987 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Other	Total
Operating revenue*	$68,005,669	$5,126,159	$3,952,210	$196,947	$77,280,985
Operating expenses					
Boiler fuel	$11,387,207	$	$2,653,769	$	$14,040,976
Interchange power	6,275,886				6,275,886
Gas purchased for resale		4,067,364			4,067,364
Other operations	11,085,639	601,169	897,934		12,584,742
Maintenance	6,232,014	187,639	105,452	1,562	6,526,667
Depreciation	6,578,605	95,940	153,712	39,265	6,867,522
Taxes - general	4,675,036	265,263	60,641	12,849	5,013,789
income	6,644,406	(89,876)	(12,600)	46,777	6,588,707
Total operating expenses	$52,878,793	$5,127,499	$3,858,908	$100,453	$61,965,653
Operating income	$15,126,876	$ (1,340)	$ 93,302	$ 96,494	$15,315,332
Other income and deductions (net)					1,031,699
Income before interest charges					$16,347,031
Interest charges (net)					5,639,035
Net income					$10,707,996
Dividends on preferred stock					560,602
Earnings available for common stock					$10,147,394

*Amounts reflect sales revenue (including city license fee) and miscellaneous operating revenues.

ST. JOSEPH LIGHT & POWER COMPANY

1985 INCOME TAX PROVISION

1987 INCOME TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Operating income before income taxes	$21,771,282	$(91,216)	$ 80,702	$21,760,768
Interest expense	5,324,189	104,143	99,879	5,528,211
Pretax income	$16,447,093	($195,359)	$(19,177)	$16,232,557
Schedule M's - flow-thru				
State income tax paid/accrued	$ 304,909	$	$	$ 304,909
Removal costs	(453,345)	(3,476)		(456,821)
Depreciation basis difference	489,807	(9,688)	(6,977)	473,142
Preferred dividend exclusion	(24,627)	(1,229)	(855)	(26,711)
Net gain/loss on ACRS property	46,422			46,422
Business meals exclusion	9,220	460	320	10,000
Contribution in aid of construction	120,622			120,622
Superfund tax	(18,012)	247	51	(17,714)
Total flow-thru	$ 474,996	$(13,686)	$ (7,461)	$ 453,849
Schedule M's - normalized				
Bad debt expense	$ 48,195	$ 20,906	$	$ 69,101
Accelerated depreciation	(3,066,081)	(41,917)	(46,532)	(3,154,530)
Repair allowance	(623,363)			(623,363)
Injuries and damages	(116,231)	(5,271)	(1,091)	(122,593)
Major medical	87,673	4,374	3,043	95,090
Long term disability	79,771	3,980	2,769	86,520
Vacation accrued	222,425	10,813	2,332	235,570
Total normalized	$(3,367,611)	$ (7,115)	$(39,479)	$(3,414,205)
Taxable Income	$13,554,478	($216,160)	$(66,117)	$13,272,201

Exhibit No. 2
Schedule 5

Exhibit No. 2
Schedule 5
Page 2 of 2

ST. JOSEPH LIGHT & POWER COMPANY

1985 INCOME TAX PROVISION

1987 INCOME TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Taxable income (cont.)......................	$13,554,478	($216,160)	$(66,117)	$13,272,201
Current provision				
Before credits............................	$ 5,671,194	$(90,441)	$(27,663)	$ 5,553,090
Rehabilitation credit.....................	(224,869)			(224,869)
Superfund tax.............................	18,012	(247)	(51)	17,714
Total current income taxes..............	$ 5,464,337	$(90,688)	$(27,714)	$ 5,345,935
Deferred provisions and amortizations				
Bad debt expense..........................	$ (20,165)	$ (8,747)	$	$ (28,912)
Accelerated depreciation..................	1,241,908	17,540	19,469	1,278,917
Repair allowance..........................	260,815			260,815
Injuries and damages......................	48,632	2,205	456	51,293
Major medical.............................	(36,683)	(1,830)	(1,273)	(39,786)
Long term disability......................	(33,376)	(1,665)	(1,159)	(36,200)
Vacation accrued..........................	(93,062)	(4,524)	(976)	(98,562)
Amortization of repair allowance..........	(60,909)			(60,909)
Amortization of boiler #6.................	48,408			48,408
Investment tax credit amortization........	(387,426)	(2,167)	(1,403)	(390,996)
Rehabilitation credit provision...........	224,869			224,869
Rehabilitation credit amortization........	(12,942)			(12,942)
Total deferred income taxes.............	$ 1,180,069	$ 812	$ 15,114	$ 1,195,995
Total income taxes........................	$ 6,644,406	$(89,876)	$(12,600)	$ 6,541,930

ST. JOSEPH LIGHT & POWER COMPANY

RESERVE BALANCE OF TAX/BOOK

TIMING DIFFERENCES

1987 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Other	Total
Accelerated depreciation	$15,918,880	$241,753	$322,492	$86,380	$16,569,505
Repair allowance	1,637,121	-	-	-	1,637,121
Boiler #6	(754,554)	-	-	-	(754,554)
	$16,801,447	$241,753	$322,492	$86,380	$17,452,072
Investment tax credit	$ 8,122,736	$ 72,866	$ 43,839	$ -	$ 8,239,441
Rehabilitation credit	504,737	-	-	-	504,737
	$ 8,627,473	$ 72,866	$ 43,839	$ -	$ 8,744,178
Unbilled revenue	$ 1,496,924	$175,127	$ 26,588	$ -	$ 1,698,639
Bad debt expense	(122,937)	(76,216)	(9,736)	-	(208,889)
	$ 1,373,987	$ 98,911	$ 16,852	$ -	$ 1,489,750
Major medical	$ (118,423)	$ (4,431)	$ (2,192)	$ -	$ (125,046)
Injuries and damages	(158,066)	(6,043)	(2,965)	-	(167,074)
Property insurance	(42,938)	(1,628)	(823)	-	(45,389)
Long term disability	(69,766)	(2,592)	(1,267)	-	(73,625)
Vacation accrual	(93,062)	(4,524)	(976)	-	(98,562)
	$ (482,255)	$(19,218)	$ (8,223)	$ -	$ (509,696)
Debt reacquisition costs	$ -	$ -	$ -	$63,689	$ 63,689

ST. JOSEPH LIGHT & POWER COMPANY

RATE BASE AT DECEMBER 31, 1985

1988 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Plant in service	$197,040,807	$3,668,830	$4,714,106	$205,423,743
Reserve for depreciation	72,306,489	1,275,956	2,036,283	75,618,728
Net plant in service	$124,734,318	$2,392,874	$2,677,823	$129,805,015
Working capital:				
Fuel	$ 5,456,590	$	$ 541,746	$ 5,998,336
Materials and supplies	4,074,469	29,992		4,104,461
Prepayments	296,741	14,146	10,609	321,496
Minimum compensating balances	230,750	11,000	8,250	250,000
	$ 10,058,550	$ 55,138	$ 560,605	$ 10,674,293
Less: Deferred taxes	$ 16,568,989	$ 238,732	$ 316,954	$ 17,124,675
Customer advances	5,035	441		5,476
	$ 16,574,024	$ 239,173	$ 316,954	$ 17,130,151
Rate base	$118,218,844	$2,208,839	$2,921,474	$123,349,157

ST. JOSEPH LIGHT & POWER COMPANY

COST OF CAPITAL AT DECEMBER 31, 1985

1988 TAX LAWS

	Amount Outstanding	Capitalization Ratios	Embedded Cost	Weighted Cost
First mortgage bonds	$ 62,328,000	47.44%	8.82%	4.18%
Cumulative preferred stock	4,035,300	3.07	6.84	.21
Common equity	65,024,378	49.49	14.30	7.08
Total	$131,387,678	100.00%		11.47%

ST. JOSEPH LIGHT & POWER COMPANY

1985 STATEMENT OF INCOME

1988 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Other	Total
Operating revenue*	$68,005,669	$5,126,159	$3,952,210	$196,947	$77,280,985
Operating expenses					
Boiler fuel	$11,387,207	$	$2,653,769	$	$14,040,976
Interchange power	6,275,886				6,275,886
Gas purchased for resale		4,067,364			4,067,364
Other operations	11,085,639	601,169	897,934		12,584,742
Maintenance	6,232,014	187,639	105,452	1,562	6,526,667
Depreciation	6,578,605	95,940	153,712	39,265	6,867,522
Taxes - general	4,675,036	265,263	60,641	12,849	5,013,789
income	5,664,685	(78,128)	(11,104)	40,494	5,615,947
Total operating expenses	$51,899,072	$5,139,247	$3,860,404	$ 94,170	$60,992,893
Operating income	$16,106,597	$ (13,088)	$ 91,806	$102,777	$16,288,092
Other income and deductions (net)					1,095,636
Income before interest charges					$17,383,728
Interest charges (net)					5,639,035
Net income					$11,744,693
Dividends on preferred stock					560,602
Earnings available for common stock					$11,184,091

*Amounts reflect sales revenue (including city license fee) and miscellaneous operating revenues.

ST. JOSEPH LIGHT & POWER COMPANY

1985 INCOME TAX PROVISION

1988 INCOME TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Operating income before income taxes.........	$21,771,282	$(91,216)	$ 80,702	$21,760,768
Interest expense...........................	5,324,189	104,143	99,879	5,528,211
Pretax income..............................	$16,447,093	($195,359)	$(19,177)	$16,232,557
Schedule M's - flow-thru				
State income tax paid/accrued..............	$ 304,909	$	$	$ 304,909
Removal costs..............................	(453,345)	(3,476)		(456,821)
Depreciation basis difference..............	489,807	(9,688)	(6,977)	473,142
Preferred dividend exclusion...............	(24,627)	(1,229)	(855)	(26,711)
Net gain/loss on ACRS property.............	46,422			46,422
Business meals exclusion...................	9,220	460	320	10,000
Contribution in aid of construction........	120,622			120,622
Superfund tax..............................	(18,012)	247	51	(17,714)
Total flow-thru	$ 474,996	$(13,686)	$ (7,461)	$ 453,849
Schedule M's - normalized				
Bad debt expense...........................	$ 48,195	$ 20,906	$	$ 69,101
Accelerated depreciation...................	(3,066,081)	(41,917)	(46,532)	(3,154,530)
Repair allowance...........................	(623,363)			(623,363)
Injuries and damages.......................	(116,231)	(5,271)	(1,091)	(122,593)
Major medical..............................	87,673	4,374	3,043	95,090
Long term disability.......................	79,771	3,980	2,769	86,520
Vacation accrued...........................	222,425	10,813	2,332	235,570
Total normalized.......................	$(3,367,611)	$ (7,115)	$(39,479)	$(3,414,205)
Taxable income.............................	$13,554,478	($216,160)	$(66,117)	$13,272,201

ST. JOSEPH LIGHT & POWER COMPANY

1985 INCOME TAX PROVISION

1988 INCOME TAX LAWS

	Electric	Natural Gas	Industrial Steam	Total
Taxable income (cont.)	$13,554,478	($216,160)	$(66,117)	$13,272,201
Current provision				
Before credits	$ 4,909,432	$(78,293)	$(23,948)	$ 4,807,191
Rehabilitation credit	(224,869)			(224,869)
Superfund tax	18,012	(247)	(51)	17,714
Total current income taxes	$ 4,702,575	$(78,540)	$(23,999)	$ 4,600,036
Deferred provisions and amortizations				
Bad debt expense	$ (17,456)	$ (7,572)	$	$ (25,028)
Accelerated depreciation	1,040,311	15,184	16,854	1,072,349
Repair allowance	225,782			225,782
Injuries and damages	42,099	1,909	395	44,403
Major medical	(31,755)	(1,584)	(1,103)	(34,442)
Long term disability	(28,893)	(1,442)	(1,003)	(31,338)
Vacation accrued	(80,562)	(3,916)	(845)	(85,323)
Amortization of repair allowance	(60,325)			(60,325)
Amortization of boiler #6	48,408			48,408
Investment tax credit amortization	(387,426)	(2,167)	(1,403)	(390,996)
Rehabilitation credit provision	224,869			224,869
Rehabilitation credit amortization	(12,942)			(12,942)
Total deferred income taxes	$ 962,110	$ 412	$ 12,895	$ 975,417
Total income taxes	$ 5,664,685	$(78,128)	$(11,104)	$ 5,575,453

Exhibit No. 3
Schedule 5
Page 2 of 2

ST. JOSEPH LIGHT & POWER COMPANY

RESERVE BALANCE OF TAX/BOOK

TIMING DIFFERENCES

1988 TAX LAWS

	Electric	Natural Gas	Industrial Steam	Other	Total
Accelerated depreciation	$15,720,871	$238,732	$316,954	$86,380	$16,362,937
Repair allowance	1,602,672	-	-	-	1,602,672
Boiler #6	(754,554)	-	-	-	(754,554)
	$16,568,989	$238,732	$316,954	$86,380	$17,211,055
Investment tax credit	$ 8,122,736	$ 72,866	$ 43,839	$ -	$ 8,239,441
Rehabilitation credit	504,737	-	-	-	504,737
	$ 8,627,473	$ 72,866	$ 43,839	$ -	$ 8,744,178
Unbilled revenue	$ 1,461,904	$169,302	$ 25,276	$ -	$ 1,656,482
Bad debt expense	(120,228)	(75,041)	(9,736)	-	(205,005)
	$ 1,341,676	$ 94,261	$ 15,540	$ -	$ 1,451,477
Major medical	$ (113,495)	$ (4,185)	$ (2,022)	$ -	$ (119,702)
Injuries and damages	(164,599)	(6,339)	(3,026)	-	(173,964)
Property insurance	(42,938)	(1,628)	(823)	-	(45,389)
Long term disability	(65,283)	(2,369)	(1,111)	-	(68,763)
Vacation Accrual	(80,562)	(3,916)	(845)	-	(85,323)
	$ (466,877)	$(18,437)	$ (7,827)	$ -	$ (493,141)
Debt reacquisition costs	$ -	$ -	$ -	$63,689	$ 63,689

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1965	SLDB	1965						49.38		
1965	SLDB	1966						49.38		
1965	SLDB	1967						49.38		
1965	SLDB	1968						49.38		
1965	SLDB	1969	2,778,127	3.30	91,678	164,450	(72,772)	49.38	(35,935)	
1965	SLDB	1970	2,771,093	3.30	91,446	153,497	(62,051)	49.38	(30,641)	
1965	SLDB	1971	2,764,441	3.30	91,227	143,274	(52,047)	49.38	(25,701)	
1965	SLDB	1972	2,755,637	3.30	90,936	133,732	(42,796)	49.38	(21,133)	
1965	SLDB	1973	2,749,858	3.30	90,745	124,826	(34,081)	49.38	(16,829)	
1965	SLDB	1974	2,746,864	3.50	96,140	116,512	(20,372)	49.38	(10,060)	
1965	SLDB	1975	2,737,440	3.50	95,810	109,173	(13,363)	49.38	(6,599)	
1965	SLDB	1976	2,727,506	3.50	95,463	100,379	(4,916)	49.38	(2,428)	
1965	SLDB	1977	2,719,864	3.60	97,915	93,277	4,638	49.38	2,290	
1965	SLDB	1978	2,712,656	3.80	103,081	63,634	39,447	49.38	19,479	
1965	SLDB	1979	2,708,455	3.60	97,504	81,029	16,475	47.49	7,824	
1965	SLDB	1980	2,701,878	3.70	99,969	75,392	24,577	47.49	11,672	
1965	SLDB	1981	2,695,962	3.70	99,751	70,280	29,471	47.49	13,996	
1965	SLDB	1982	2,690,911	3.70	99,564	72,816	26,748	47.49	12,703	
1965	SLDB	1983	2,684,333	3.50	93,952	72,329	21,623	47.49	10,269	
1965	SLDB	1984	2,674,246	3.50	93,599	71,581	22,018	47.49	10,456	
TOTAL	SLDB		*		1,528,780	1,646,181	(117,401)		(60,637)	51.65%
TOTAL	1965		**		1,528,780	1,646,181	(117,401)		(60,637)	
1966	SLDB	1966						49.38		
1966	SLDB	1967						49.38		
1966	SLDB	1968						49.38		
1966	SLDB	1969	4,929,164	3.30	162,662	301,866	(139,204)	49.38	(68,739)	
1966	SLDB	1970	4,923,488	3.30	162,475	281,762	(119,287)	49.38	(58,904)	
1966	SLDB	1971	4,894,483	3.30	161,518	262,997	(101,479)	49.38	(50,110)	
1966	SLDB	1972	4,866,101	3.30	160,581	245,481	(84,900)	49.38	(41,924)	
1966	SLDB	1973	4,856,762	3.30	160,273	229,132	(68,859)	49.38	(34,003)	
1966	SLDB	1974	4,834,699	3.50	169,214	213,672	(44,658)	49.38	(22,052)	
1966	SLDB	1975	4,092,508	3.50	143,238	168,322	(25,084)	49.38	(12,386)	
1966	SLDB	1976	3,363,735	3.50	117,731	128,658	(10,927)	49.38	(5,396)	
1966	SLDB	1977	3,347,791	3.60	120,520	119,659	861	49.38	425	
1966	SLDB	1978	3,328,287	3.80	126,475	111,210	15,265	49.38	7,538	
1966	SLDB	1979	3,316,586	3.60	119,397	104,748	14,649	47.49	6,957	
1966	SLDB	1980	3,306,485	3.70	122,340	97,386	24,954	47.49	11,851	
1966	SLDB	1981	3,291,165	3.70	121,773	90,677	31,096	47.49	14,767	
1966	SLDB	1982	3,276,963	3.70	121,248	87,409	33,839	47.49	16,070	
1966	SLDB	1983	3,247,676	3.50	113,669	85,548	28,121	47.49	13,355	
1966	SLDB	1984	3,220,872	3.50	112,731	83,539	29,192	47.49	13,863	
TOTAL	SLDB		*		2,195,845	2,612,266	(416,421)		(208,688)	50.11%
TOTAL	1966		**		2,195,845	2,612,266	(416,421)		(208,688)	

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1967	SLDB	1967						49.38		
1967	SLDB	1968						49.38		
1967	SLDB	1969	7,796,804	3.30	257,295	493,564	(236,269)	49.38	(116,670)	
1967	SLDB	1970	7,791,504	3.30	257,120	460,692	(203,572)	49.38	(100,524)	
1967	SLDB	1971	7,788,758	3.30	257,029	430,010	(172,981)	49.38	(85,418)	
1967	SLDB	1972	7,777,257	3.30	256,649	401,372	(144,723)	49.38	(71,464)	
1967	SLDB	1973	7,772,282	3.30	256,485	374,640	(118,155)	49.38	(58,345)	
1967	SLDB	1974	7,769,300	3.50	271,926	349,689	(77,763)	49.38	(38,399)	
1967	SLDB	1975	7,752,462	3.50	271,336	321,119	(49,783)	49.38	(24,583)	
1967	SLDB	1976	7,724,400	3.50	270,354	302,445	(32,091)	49.38	(15,847)	
1967	SLDB	1977	7,709,473	3.60	277,541	281,740	(4,199)	49.38	(2,073)	
1967	SLDB	1978	7,700,681	3.80	292,626	262,620	30,006	49.38	14,817	
1967	SLDB	1979	7,691,310	3.60	276,887	244,799	32,088	47.49	15,239	
1967	SLDB	1980	7,680,050	3.70	284,162	227,985	56,177	47.49	26,678	
1967	SLDB	1981	7,676,170	3.70	284,018	212,740	71,278	47.49	33,850	
1967	SLDB	1982	7,673,295	3.70	283,912	198,504	85,408	47.49	40,560	
1967	SLDB	1983	7,670,669	3.50	268,473	191,520	76,953	47.49	36,545	
1967	SLDB	1984	7,643,868	3.50	267,535	189,970	77,565	47.49	36,836	
TOTAL	SLDB		*		4,333,348	4,943,409	(610,061)		(308,798)	50.62%
TOTAL	1967		**		4,333,348	4,943,409	(610,061)		(308,798)	
1968	SLDB	1968						49.38		
1968	SLDB	1969	1,464,653	3.30	48,334	96,084	(47,750)	49.38	(23,579)	
1968	SLDB	1970	1,458,114	3.30	48,118	89,685	(41,567)	49.38	(20,526)	
1968	SLDB	1971	1,443,950	3.30	47,650	83,712	(36,062)	49.38	(17,807)	
1968	SLDB	1972	1,423,606	3.30	46,979	78,136	(31,157)	49.38	(15,385)	
1968	SLDB	1973	1,404,706	3.30	46,355	72,932	(26,577)	49.38	(13,124)	
1968	SLDB	1974	1,393,948	3.50	48,788	68,075	(19,287)	49.38	(9,524)	
1968	SLDB	1975	1,385,185	3.50	48,481	70,052	(21,571)	49.38	(10,652)	
1968	SLDB	1976	1,364,339	3.50	47,752	57,623	(9,871)	49.38	(4,874)	
1968	SLDB	1977	1,342,776	3.60	48,340	53,097	(4,757)	49.38	(2,349)	
1968	SLDB	1978	1,331,804	3.80	50,609	49,273	1,336	49.38	660	
1968	SLDB	1979	1,320,961	3.60	47,555	45,666	1,889	47.49	897	
1968	SLDB	1980	1,309,712	3.70	48,459	42,266	6,193	47.49	2,941	
1968	SLDB	1981	1,300,798	3.70	48,130	39,313	8,817	47.49	4,187	
1968	SLDB	1982	1,293,771	3.70	47,870	36,566	11,304	47.49	5,368	
1968	SLDB	1983	1,276,319	3.50	44,671	33,959	10,712	47.49	5,087	
1968	SLDB	1984	1,255,963	3.50	43,959	32,373	11,586	47.49	5,502	
TOTAL	SLDB		*		762,050	948,812	(186,762)		(93,178)	49.89%
TOTAL	1968		**		762,050	948,812	(186,762)		(93,178)	
1969	SLDB	1969	7,435,096	3.30	245,358	247,666	(2,308)	49.38	(1,140)	
1969	SLDB	1970	7,431,561	3.30	245,242	478,838	(233,596)	49.38	(115,350)	
1969	SLDB	1971	7,428,128	3.30	245,128	446,947	(201,819)	49.38	(99,658)	

SJLP EXHIBIT NO. 4
Schedule 1

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1969	SLDB	1972	7,421,757	3.30	244,918	417,180	(172,262)	49.38	(85,063)	
1969	SLDB	1973	7,412,319	3.30	244,607	389,356	(144,789)	49.38	(71,497)	
1969	SLDB	1974	7,402,411	3.50	259,084	363,463	(104,379)	49.38	(51,542)	
1969	SLDB	1975	7,383,201	3.50	258,412	339,204	(80,792)	49.38	(39,895)	
1969	SLDB	1976	7,364,594	3.50	257,761	314,547	(56,786)	49.38	(28,041)	
1969	SLDB	1977	7,357,321	3.60	264,864	293,292	(28,428)	49.38	(14,038)	
1969	SLDB	1978	7,339,271	3.80	278,892	273,248	5,644	49.38	2,787	
1969	SLDB	1979	7,320,661	3.60	263,544	254,562	8,982	47.49	4,266	
1969	SLDB	1980	7,306,543	3.70	270,342	237,046	33,296	47.49	15,812	
1969	SLDB	1981	7,299,849	3.70	270,094	221,150	48,344	47.49	23,244	
1969	SLDB	1982	7,295,475	3.70	269,933	206,325	63,608	47.49	30,207	
1969	SLDB	1983	7,289,269	3.50	255,124	192,407	62,717	47.49	29,784	
1969	SLDB	1984	7,283,101	3.50	254,909	179,473	75,436	47.49	35,825	
TOTAL	SLDB		*		4,128,212	4,854,744	(726,532)		(364,299)	50.14%
TOTAL	1969		**		4,128,212	4,854,744	(726,532)		(364,299)	
1970	DDB	1970	2,097,249	3.30	69,209	69,864	(655)	49.38	(323)	
1970	DDB	1971	2,090,580	3.30	68,989	135,076	(66,087)	49.38	(32,634)	
1970	DDB	1972	2,081,221	3.30	68,680	126,080	(57,400)	49.38	(28,344)	
1970	DDB	1973	2,073,617	3.30	68,429	117,683	(49,254)	49.38	(24,322)	
1970	DDB	1974	2,053,894	3.50	71,886	109,845	(37,959)	49.38	(18,744)	
1970	DDB	1975	2,023,504	3.50	70,823	97,891	(27,068)	49.38	(13,366)	
1970	DDB	1976	2,003,493	3.50	70,122	93,822	(23,700)	49.38	(11,703)	
1970	DDB	1977	1,987,923	3.60	71,565	87,084	(15,519)	49.38	(7,663)	
1970	DDB	1978	1,973,064	3.80	74,976	80,849	(5,873)	49.38	(2,900)	
1970	DDB	1979	1,964,331	3.60	70,716	75,203	(4,487)	47.49	(2,131)	
1970	DDB	1980	1,945,981	3.70	72,001	69,696	2,305	47.49	1,095	
1970	DDB	1981	1,930,446	3.70	71,427	64,801	6,626	47.49	3,147	
1970	DDB	1982	1,923,075	3.70	71,154	60,329	10,825	47.49	5,141	
1970	DDB	1983	1,911,818	3.50	66,914	55,868	11,046	47.49	5,246	
1970	DDB	1984	1,893,815	3.50	66,284	51,770	14,514	47.49	6,893	
TOTAL	DDB		*		1,053,175	1,295,861	(242,686)		(120,608)	49.70%
TOTAL	1970		**		1,053,175	1,295,861	(242,686)		(120,608)	
1971	00.242	1971	112,525	3.30	3,713	22,505	(18,792)	49.38	(9,279)	
1971	00.242	1972	112,525	3.30	3,713	36,008	(32,295)	49.38	(15,947)	
1971	00.242	1973	112,525	3.30	3,713	21,605	(17,892)	49.38	(8,835)	
1971	00.242	1974	112,525	3.50	3,938	18,004	(14,066)	49.38	(6,946)	
1971	00.242	1975	112,525	3.50	3,938	10,802	(6,864)	49.38	(3,389)	
1971	00.242	1976	112,525	3.50	3,938	3,601	337	49.38	166	
1971	00.242	1977	112,525	3.60	4,051		4,051	49.38	2,000	
1971	00.242	1978	112,525	3.80	4,276		4,276	49.38	2,111	
1971	00.242	1979	112,525	3.60	4,051		4,051	47.49	1,924	
1971	00.242	1980	112,525	3.70	4,163		4,163	47.49	1,977	

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1971	00.242	1981	112,525	3.70	4,163		4,163	47.49	1,977	
1971	00.242	1982	112,525	3.70	4,163		4,163	47.49	1,977	
1971	00.242	1983	112,525	3.50	3,938		3,938	47.49	1,870	
1971	00.242	1984	112,525	3.50	3,938		3,938	47.49	1,870	
TOTAL	00.242		*		55,696	112,525	(56,829)		(28,524)	50.19%
1971	49.13	1971	30,149	3.30	995	1,339	(344)	49.38	(170)	
1971	49.13	1972	30,149	3.30	995	2,561	(1,566)	49.38	(773)	
1971	49.13	1973	30,149	3.30	995	2,334	(1,339)	49.38	(661)	
1971	49.13	1974	30,149	3.50	1,055	2,278	(1,223)	49.38	(604)	
1971	49.13	1975	30,149	3.50	1,055	2,164	(1,109)	49.38	(548)	
1971	49.13	1976	30,149	3.50	1,055	2,050	(995)	49.38	(491)	
1971	49.13	1977	30,149	3.60	1,085	1,936	(851)	49.38	(420)	
1971	49.13	1978	30,149	3.80	1,146	1,822	(676)	49.38	(334)	
1971	49.13	1979	30,149	3.60	1,085	1,708	(623)	47.49	(296)	
1971	49.13	1980	30,149	3.70	1,116	1,594	(478)	47.49	(227)	
1971	49.13	1981	30,149	3.70	1,116	1,480	(364)	47.49	(173)	
1971	49.13	1982	30,149	3.70	1,116	1,367	(251)	47.49	(119)	
1971	49.13	1983	30,149	3.50	1,055	1,253	(198)	47.49	(94)	
1971	49.13	1984	30,149	3.50	1,055	1,139	(84)	47.49	(40)	
TOTAL	49.13		*		14,924	25,025	(10,101)		(4,950)	49.01%
1971	49.14	1971	2,098,980	3.30	69,266	87,527	(18,261)	49.38	(9,017)	
1971	49.14	1972	2,098,980	3.30	69,266	167,554	(98,288)	48.38	(47,552)	
1971	49.14	1973	2,098,980	3.30	69,266	153,597	(84,331)	49.38	(41,643)	
1971	49.14	1974	2,094,420	3.50	73,305	150,166	(76,861)	49.38	(37,954)	
1971	49.14	1975	2,093,188	3.50	73,262	142,312	(69,050)	49.38	(34,097)	
1971	49.14	1976	2,092,340	3.50	73,232	135,302	(62,070)	49.38	(30,650)	
1971	49.14	1977	2,092,035	3.60	75,313	128,340	(53,027)	49.38	(26,185)	
1971	49.14	1978	2,090,924	3.80	79,455	121,322	(41,867)	49.38	(20,674)	
1971	49.14	1979	2,090,496	3.60	75,258	114,361	(39,103)	47.49	(18,570)	
1971	49.14	1980	2,089,076	3.70	77,296	107,339	(30,043)	47.49	(14,267)	
1971	49.14	1981	2,089,076	3.70	77,296	100,414	(23,118)	47.49	(10,979)	
1971	49.14	1982	2,089,076	3.70	77,296	93,489	(16,193)	47.49	(7,690)	
1971	49.14	1983	2,081,747	3.50	72,861	86,411	(13,550)	47.49	(6,435)	
1971	49.14	1984	2,081,747	3.50	72,861	79,358	(6,497)	47.49	(3,085)	
TOTAL	49.14		*		1,035,233	1,667,492	(632,259)		(308,798)	48.84%
1971	49.141	1971	100,852	3.30	3,328	4,205	(877)	49.38	(433)	
1971	49.141	1972	100,852	3.30	3,328	8,051	(4,723)	49.38	(2,332)	
1971	49.141	1973	100,852	3.30	3,328	7,380	(4,052)	49.38	(2,001)	
1971	49.141	1974	100,852	3.50	3,530	7,215	(3,685)	49.38	(1,820)	
1971	49.141	1975	100,852	3.50	3,530	6,880	(3,350)	49.38	(1,654)	

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1971	49.141	1976	100,852	3.50	3,530	6,544	(3,014)	49.38	(1,468)	
1971	49.141	1977	100,852	3.60	3,631	6,209	(2,578)	49.38	(1,273)	
1971	49.141	1978	100,852	3.80	3,832	5,873	(2,041)	49.38	(1,008)	
1971	49.141	1979	100,852	3.60	3,631	5,537	(1,906)	47.49	(905)	
1971	49.141	1980	100,852	3.70	3,732	5,202	(1,470)	47.49	(698)	
1971	49.141	1981	100,852	3.70	3,732	4,866	(1,134)	47.49	(539)	
1971	49.141	1982	100,852	3.70	3,732	4,531	(799)	47.49	(379)	
1971	49.141	1983	100,852	3.50	3,530	4,195	(665)	47.49	(316)	
1971	49.141	1984	100,852	3.50	3,530	3,859	(329)	47.49	(156)	
TOTAL	49.141		*		49,924	80,547	(30,623)		(15,002)	48.99%
1971	70.11	1971	54,313	3.30	1,792	6,789	(4,997)	49.38	(2,468)	
1971	70.11	1972	54,313	3.30	1,792	11,881	(10,089)	49.38	(4,982)	
1971	70.11	1973	54,313	3.30	1,792	8,911	(7,119)	49.38	(3,515)	
1971	70.11	1974	54,313	3.50	1,901	8,168	(6,267)	49.38	(3,095)	
1971	70.11	1975	54,313	3.50	1,901	6,683	(4,782)	49.38	(2,361)	
1971	70.11	1976	54,313	3.50	1,901	5,198	(3,297)	49.38	(1,628)	
1971	70.11	1977	54,313	3.60	1,955	3,713	(1,758)	49.38	(868)	
1971	70.11	1978	54,313	3.80	2,064	2,228	(164)	49.38	(81)	
1971	70.11	1979	54,313	3.60	1,955	743	1,212	47.49	576	
1971	70.11	1980	54,313	3.70	2,010	(1)	2,011	47.49	955	
1971	70.11	1981	54,313	3.70	2,010		2,010	47.49	955	
1971	70.11	1982	54,313	3.70	2,010		2,010	47.49	955	
1971	70.11	1983	54,313	3.50	1,901		1,901	47.49	903	
1971	70.11	1984	54,313	3.50	1,901		1,901	47.49	903	
TOTAL	70.11		*		26,885	54,313	(27,428)		(13,751)	50.13%
TOTAL	1971		**		1,182,662	1,939,902	(757,240)		(371,025)	
1972	00.242	1972	103,618	3.30	3,419	20,724	(17,305)	49.38	(8,545)	
1972	00.242	1973	103,618	3.30	3,419	33,158	(29,739)	49.38	(14,685)	
1972	00.242	1974	103,618	3.50	3,627	21,760	(18,133)	49.38	(8,954)	
1972	00.242	1975	103,618	3.50	3,627	15,543	(11,916)	49.38	(5,884)	
1972	00.242	1976	103,618	3.50	3,627	9,326	(5,699)	49.38	(2,814)	
1972	00.242	1977	103,618	3.60	3,730	3,109	621	49.38	307	
1972	00.242	1978	103,618	3.80	3,937		3,937	49.38	1,944	
1972	00.242	1979	103,618	3.60	3,730		3,730	47.49	1,771	
1972	00.242	1980	103,618	3.70	3,834	(2)	3,836	47.49	1,822	
1972	00.242	1981	103,618	3.70	3,834		3,834	47.49	1,821	
1972	00.242	1982	103,618	3.70	3,834		3,834	47.49	1,821	
1972	00.242	1983	103,618	3.50	3,627		3,627	47.49	1,722	
1972	00.242	1984	100,628	3.50	3,522		3,522	47.49	1,673	
TOTAL	00.242		*		47,767	103,618	(55,851)		(28,001)	50.14%

SJLP EXHIBIT NO. 4
Schedule 1
Page 5 of 11

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1972	70.11	1972	80,328	3.30	2,651	10,041	(7,390)	49.38	(3,649)	
1972	70.11	1973	80,328	3.30	2,651	17,572	(14,921)	49.38	(7,368)	
1972	70.11	1974	80,328	3.50	2,811	13,986	(11,175)	49.38	(5,518)	
1972	70.11	1975	80,328	3.50	2,811	11,834	(9,023)	49.38	(4,456)	
1972	70.11	1976	80,328	3.50	2,811	9,682	(6,871)	49.38	(3,393)	
1972	70.11	1977	80,328	3.60	2,892	7,531	(4,639)	49.38	(2,291)	
1972	70.11	1978	80,328	3.80	3,052	5,379	(2,327)	49.38	(1,149)	
1972	70.11	1979	80,328	3.60	2,892	3,227	(335)	47.49	(159)	
1972	70.11	1980	80,328	3.70	2,972	1,076	1,896	47.49	900	
1972	70.11	1981	80,328	3.70	2,972		2,972	47.49	1,411	
1972	70.11	1982	80,328	3.70	2,972		2,972	47.49	1,411	
1972	70.11	1983	80,328	3.50	2,811		2,811	47.49	1,335	
1972	70.11	1984	80,328	3.50	2,811		2,811	47.49	1,335	
TOTAL	70.11		*		37,109	80,328	(43,219)		(21,591)	49.96%
TOTAL	1972		**		84,876	183,946	(99,070)		(49,592)	
1973	00.242	1973	148,886	3.30	4,913	29,792	(24,879)	49.38	(12,285)	
1973	00.242	1974	148,886	3.50	5,211	47,638	(42,427)	49.38	(20,950)	
1973	00.242	1975	148,886	3.50	5,211	31,262	(26,051)	49.38	(12,864)	
1973	00.242	1976	148,886	3.50	5,211	22,330	(17,119)	49.38	(8,453)	
1973	00.242	1977	148,886	3.60	5,360	13,398	(8,038)	49.38	(3,969)	
1973	00.242	1978	148,886	3.80	5,658	4,466	1,192	49.38	589	
1973	00.242	1979	148,886	3.60	5,360		5,360	47.49	2,545	
1973	00.242	1980	148,886	3.70	5,509		5,509	47.49	2,616	
1973	00.242	1981	148,886	3.70	5,509		5,509	47.49	2,616	
1973	00.242	1982	148,886	3.70	5,509		5,509	47.49	2,616	
1973	00.242	1983	148,886	3.50	5,211		5,211	47.49	2,475	
1973	00.242	1984	154,657	3.50	5,413		5,413	47.49	2,571	
TOTAL	00.242		*		64,075	148,886	(84,811)		(42,493)	50.10%
1973	70.11	1973	111,613	3.30	3,683	13,952	(10,269)	49.38	(5,071)	
1973	70.11	1974	111,613	3.50	3,906	24,415	(20,509)	49.38	(10,127)	
1973	70.11	1975	111,613	3.50	3,906	19,433	(15,527)	49.38	(7,667)	
1973	70.11	1976	111,613	3.50	3,906	16,443	(12,537)	49.38	(6,191)	
1973	70.11	1977	111,613	3.60	4,018	13,453	(9,435)	49.38	(4,659)	
1973	70.11	1978	111,613	3.80	4,241	10,464	(6,223)	49.38	(3,073)	
1973	70.11	1979	111,613	3.60	4,018	7,474	(3,456)	47.49	(1,641)	
1973	70.11	1980	111,613	3.70	4,130	4,484	(354)	47.49	(168)	
1973	70.11	1981	111,613	3.70	4,130	1,495	2,635	47.49	1,251	
1973	70.11	1982	111,613	3.70	4,130		4,130	47.49	1,961	
1973	70.11	1983	111,613	3.50	3,906		3,906	47.49	1,855	
1973	70.11	1984	111,613	3.50	3,906		3,906	47.49	1,855	
TOTAL	70.11		*		47,880	111,613	(63,733)		(31,675)	49.70%
TOTAL	1973		**		111,955	260,499	(148,544)		(74,168)	

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1974	1500B	1974	61,551	5.00	3,C78	2,308	770	49.38	380	
1974	1500B	1975	60,675	5.00	3,034	3,880	(846)	49.38	(418)	
1974	1500B	1976	59,798	5.00	2,990	4,021	(1,031)	49.38	(509)	
1974	1500B	1977	59,798	5.00	2,990	3,719	(729)	49.38	(360)	
1974	1500B	1978	59,798	5.00	2,990	3,440	(450)	49.38	(222)	
1974	1500B	1979	59,798	5.00	2,990	3,182	(192)	47.49	(91)	
1974	1500B	1980	59,798	5.00	2,990	2,944	46	47.49	22	
1974	1500B	1981	59,798	5.C0	2,990	2,723	267	47.49	127	
1974	1500B	1982	59,798	5.00	2,990	2,519	471	47.49	224	
1974	1500B	1983	59,798	5.00	2,990	2,330	660	47.49	313	
1974	1500B	1984	59,798	5.00	2,990	2,155	835	47.49	397	
TOTAL	1500B		*		33,022	33,221	(199)		(137)	68.84%
1974	00.242	1974	86,174	3.5C	3,016	18,674	(15,658)	49.38	(7,732)	
1974	00.242	1975	86,174	3.50	3,016	27,000	(23,984)	49.38	(11,843)	
1974	00.242	1976	86,174	3.5C	3,016	17,877	(14,861)	49.38	(7,338)	
1974	00.242	1977	86,174	3.60	3,102	12,707	(9,605)	49.38	(4,743)	
1974	00.242	1978	86,174	3.80	3,275	7,436	(4,161)	49.38	(2,055)	
1974	00.242	1979	86,174	3.60	3,102	2,531	571	47.49	271	
1974	00.242	1980	86,174	3.70	3,188		3,188	47.49	1,514	
1974	00.242	1981	86,174	3.70	3,188		3,188	47.49	1,514	
1974	00.242	1982	86,174	3.70	3,188		3,188	47.49	1,514	
1974	00.242	1983	86,174	3.50	3,016		3,016	47.49	1,432	
1974	00.242	1984	86,174	3.5C	3,016		3,016	47.49	1,432	
TOTAL	00.242		*		34,123	86,225	(52,102)		(26,034)	49.97%
1974	49.132	1974	7,751,232	5.00	387,562	683,294	(295,732)	49.38	(146,032)	
1974	49.132	1975	6,533,035	5.00	326,652	515,457	(192,805)	49.38	(95,207)	
1974	49.132	1976	6,533,035	5.00	326,652	495,346	(168,694)	49.38	(83,301)	
1974	49.132	1977	6,533,035	5.00	326,652	471,194	(144,542)	49.38	(71,375)	
1974	49.132	1978	6,433,035	5.00	321,652	419,422	(97,770)	49.38	(48,279)	
1974	49.132	1979	6,433,035	5.00	321,652	407,555	(85,903)	47.49	(40,795)	
1974	49.132	1980	6,433,035	5.00	321,652	384,913	(63,261)	47.49	(30,043)	
1974	49.132	1981	6,433,035	5.00	321,652	362,271	(40,619)	47.49	(19,290)	
1974	49.132	1982	6,433,035	5.00	321,652	339,629	(17,977)	47.49	(8,537)	
1974	49.132	1983	6,433,035	5.00	321,652	316,987	4,665	47.49	2,215	
1974	49.132	1984	6,433,035	5.00	321,652	294,345	27,307	47.49	12,968	
TOTAL	49.132		*		3,619,082	4,694,413	(1075331)		(527,676)	49.07%
1974	70.11	1974	267,913	3.50	9,377	4,678	4,699	49.38	2,320	
1974	70.11	1975	267,913	3.50	9,377	65,809	(56,432)	49.38	(27,866)	
1974	70.11	1976	267,913	3.50	9,377	49,732	(40,355)	49.38	(19,927)	
1974	70.11	1977	267,913	3.60	9,645	42,556	(32,911)	49.38	(16,251)	

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1974	70.11	1978	267,913	3.80	10,181	38,908	(28,727)	49.38	(14,185)	
1974	70.11	1979	267,913	3.60	9,645	28,204	(18,559)	47.49	(8,814)	
1974	70.11	1980	267,913	3.70	9,913	20,146	(10,233)	47.49	(4,860)	
1974	70.11	1981	267,913	3.70	9,913	12,087	(2,174)	47.49	(1,032)	
1974	70.11	1982	267,913	3.70	9,913	5,793	4,120	47.49	1,957	
1974	70.11	1983	267,913	3.50	9,377		9,377	47.49	4,453	
1974	70.11	1984	267,913	3.50	9,377		9,377	47.49	4,453	
TOTAL	70.11		*		106,095	267,913	(161,818)		(79,752)	49.29%
TOTAL	1974		**		3,792,322	5,081,772	(1289450)		(633,599)	
1975	00.242	1975	254,031	3.50	8,891	50,806	(41,915)	49.38	(20,698)	
1975	00.242	1976	254,031	3.50	8,891	81,290	(72,399)	49.38	(35,751)	
1975	00.242	1977	254,031	3.60	9,145	53,347	(44,202)	49.38	(21,827)	
1975	00.242	1978	254,031	3.80	9,653	38,105	(28,452)	49.38	(14,050)	
1975	00.242	1979	254,031	3.60	9,145	22,863	(13,718)	47.49	(6,515)	
1975	00.242	1980	254,031	3.70	9,399	7,620	1,779	47.49	845	
1975	00.242	1981	254,031	3.70	9,399		9,399	47.49	4,464	
1975	00.242	1982	254,031	3.70	9,399		9,399	47.49	4,464	
1975	00.242	1983	254,031	3.50	8,891		8,891	47.49	4,222	
1975	00.242	1984	254,031	3.50	8,891		8,891	47.49	4,222	
TOTAL	00.242		*		91,704	254,031	(162,327)		(80,624)	49.67%
1975	49.132	1975	479,212	5.00	23,961	21,277	2,684	49.38	1,325	
1975	49.132	1976	479,212	5.00	23,961	40,665	(16,704)	49.38	(3,248)	
1975	49.132	1977	479,212	5.00	23,961	37,934	(13,973)	49.38	(6,900)	
1975	49.132	1978	479,212	5.00	23,961	36,127	(12,166)	49.38	(6,008)	
1975	49.132	1979	479,212	5.00	23,961	34,321	(10,360)	47.49	(4,920)	
1975	49.132	1980	479,212	5.00	23,961	32,515	(8,554)	47.49	(4,062)	
1975	49.132	1981	479,212	5.00	23,961	30,708	(6,747)	47.49	(3,204)	
1975	49.132	1982	479,212	5.00	23,961	28,902	(4,941)	47.49	(2,346)	
1975	49.132	1983	479,212	5.00	23,961	27,095	(3,134)	47.49	(1,488)	
1975	49.132	1984	479,212	5.00	23,961	25,289	(1,328)	47.49	(631)	
TOTAL	49.132		*		239,610	314,833	(75,223)		(36,482)	48.50%
1975	70.11	1975	111,361	3.50	3,898	13,920	(10,022)	49.38	(4,949)	
1975	70.11	1976	111,361	3.50	3,898	24,360	(20,462)	49.38	(10,104)	
1975	70.11	1977	111,361	3.60	4,009	19,389	(15,380)	49.38	(7,595)	
1975	70.11	1978	111,361	3.80	4,232	16,406	(12,174)	49.38	(6,012)	
1975	70.11	1979	111,361	3.60	4,009	13,423	(9,414)	47.49	(4,471)	
1975	70.11	1980	111,361	3.70	4,120	10,440	(6,320)	47.49	(3,001)	
1975	70.11	1981	111,361	3.70	4,120	7,457	(3,337)	47.49	(1,585)	
1975	70.11	1982	111,361	3.70	4,120	4,474	(354)	47.49	(168)	
1975	70.11	1983	111,361	3.50	3,898	1,492	2,406	47.49	1,143	

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1975	70.11	1984	111,361	3.50	3,898		3,898	47.49	1,851	
TOTAL	70.11		*		40,202	111,361	(71,159)		(34,891)	49.03%
TOTAL	1975		**		371,516	680,225	(308,709)		(151,997)	
1976	150DB	1976	7,203	2.50	180	270	(90)	49.38	(44)	
1976	150DB	1977	14,406	2.50	360	530	(170)	49.38	(84)	
1976	150DB	1978	14,406	2.50	360	510	(150)	49.39	(74)	
1976	150DB	1979	14,406	2.50	360	491	(131)	47.49	(62)	
1976	150DB	1980	14,406	2.50	360	473	(113)	47.49	(54)	
1976	150DB	1981	14,406	2.50	360	455	(95)	47.49	(45)	
1976	150DB	1982	14,406	2.50	360	438	(78)	47.49	(37)	
1976	150DB	1983	8,795	2.50	220	254	(34)	47.49	(16)	
1976	150DB	1984	3,184	2.50	80	77	3	47.49	1	
TOTAL	150DB		*		2,640	3,498	(858)		(415)	48.37%
1976	00.242	1976	145,271	3.50	5,084	29,054	(23,970)	49.38	(11,836)	
1976	00.242	1977	145,271	3.60	5,230	51,330	(46,100)	49.38	(22,764)	
1976	00.242	1978	145,271	3.80	5,520	28,388	(22,868)	49.38	(11,292)	
1976	00.242	1979	145,271	3.60	5,230	20,277	(15,047)	47.49	(7,146)	
1976	00.242	1980	145,271	3.70	5,375	12,166	(6,791)	47.49	(3,225)	
1976	00.242	1981	145,271	3.70	5,375	4,056	1,319	47.49	626	
1976	00.242	1982	145,271	3.70	5,375		5,375	47.49	2,553	
1976	00.242	1983	145,271	3.50	5,084		5,084	47.49	2,414	
1976	00.242	1984	145,271	3.50	5,084		5,084	47.49	2,414	
TOTAL	00.242		*		47,357	145,271	(97,914)		(48,256)	49.28%
1976	70.11	1976	103,701	3.50	3,630	12,963	(9,333)	49.38	(4,609)	
1976	70.11	1977	103,701	3.60	3,733	22,685	(18,952)	49.38	(9,358)	
1976	70.11	1978	103,701	3.80	3,941	18,055	(14,114)	49.38	(6,969)	
1976	70.11	1979	103,701	3.60	3,733	15,277	(11,544)	47.49	(5,482)	
1976	70.11	1980	103,701	3.70	3,837	12,500	(8,663)	47.49	(4,114)	
1976	70.11	1981	103,701	3.70	3,837	9,722	(5,885)	47.49	(2,795)	
1976	70.11	1982	103,701	3.70	3,837	6,944	(3,107)	47.49	(1,476)	
1976	70.11	1983	103,701	3.50	3,630	4,167	(537)	47.49	(255)	
1976	70.11	1984	103,701	3.50	3,630	1,388	2,242	47.49	1,065	
TOTAL	70.11		*		33,808	103,701	(69,893)		(33,993)	48.64%
TOTAL	1976		**		83,805	252,470	(168,665)		(82,664)	
1977	00.242	1977	106,449	3.60	3,832	21,290	(17,458)	49.38	(8,621)	
1977	00.242	1978	106,449	3.80	4,045	34,064	(30,019)	49.38	(14,823)	
1977	00.242	1979	106,449	3.60	3,832	22,354	(18,522)	47.49	(8,796)	
1977	00.242	1980	106,449	3.70	3,939	15,967	(12,028)	47.49	(5,712)	

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1977	00.242	1981	106,449	3.70	3,939	9,580	(5,641)	47.49	(2,679)	
1977	00.242	1982	106,449	3.70	3,939	3,194	745	47.49	354	
1977	00.242	1983	106,449	3.50	3,726		3,726	47.49	1,769	
1977	00.242	1984	118,431	3.50	4,145		4,145	47.49	1,968	
TOTAL	00.242		*		31,397	106,449	(75,052)		(36,540)	48.69%
1977	49.131	1977	1,426,008	9.52	135,756	62,031	73,725	49.38	36,405	
1977	49.131	1978	1,426,008	9.52	135,756	118,666	17,090	49.38	8,439	
1977	49.131	1979	1,426,008	9.52	135,756	110,637	25,119	47.49	11,929	
1977	49.131	1980	1,426,008	9.52	135,756	105,491	30,265	47.49	14,373	
1977	49.131	1981	1,426,008	9.52	135,756	100,345	35,411	47.49	16,817	
1977	49.131	1982	1,426,008	9.52	135,756	95,199	40,557	47.49	19,261	
1977	49.131	1983	1,426,008	9.52	135,756	90,053	45,703	47.49	21,704	
1977	49.131	1984	1,426,008	9.52	135,756	84,907	50,849	47.49	24,148	
TOTAL	49.131		*		1,086,048	767,329	318,719		153,076	48.03%
1977	70.11	1977	140,518	3.60	5,059	17,565	(12,506)	49.38	(6,175)	
1977	70.11	1978	140,518	3.80	5,340	30,738	(25,398)	49.38	(12,542)	
1977	70.11	1979	140,518	3.60	5,059	24,465	(19,406)	47.49	(9,216)	
1977	70.11	1980	140,518	3.70	5,199	20,701	(15,502)	47.49	(7,362)	
1977	70.11	1981	140,518	3.70	5,199	16,937	(11,738)	47.49	(5,574)	
1977	70.11	1982	140,518	3.70	5,199	13,174	(7,975)	47.49	(3,787)	
1977	70.11	1983	140,518	3.50	4,918	9,410	(4,492)	47.49	(2,133)	
1977	70.11	1984	140,518	3.50	4,918	5,646	(728)	47.49	(346)	
TOTAL	70.11		*		40,891	138,636	(97,745)		(47,135)	48.22%
TOTAL	1977		**		1,158,336	1,012,414	145,922		69,401	
1978	00.242	1978	164,948	3.80	6,268	32,990	(26,722)	49.38	(13,195)	
1978	00.242	1979	164,948	3.60	5,938	52,783	(46,845)	47.49	(22,247)	
1978	00.242	1980	164,948	3.70	6,103	34,639	(28,536)	47.49	(13,552)	
1978	00.242	1981	164,948	3.70	6,103	24,742	(18,639)	47.49	(8,852)	
1978	00.242	1982	164,948	3.70	6,103	14,845	(8,742)	47.49	(4,152)	
1978	00.242	1983	164,948	3.50	5,773	4,949	824	47.49	391	
1978	00.242	1984	164,948	3.50	5,773		5,773	47.49	2,742	
TOTAL	00.242		*		42,061	164,948	(122,887)		(58,865)	47.90%
TOTAL	1978		**		42,061	164,948	(122,887)		(58,865)	
1979	00.242	1979	315,809	3.60	11,369	63,162	(51,793)	47.49	(24,596)	
1979	00.242	1980	315,809	3.70	11,685	101,059	(89,374)	47.49	(42,444)	
1979	00.242	1981	315,809	3.70	11,685	66,320	(54,635)	47.49	(25,946)	
1979	00.242	1982	315,809	3.70	11,685	47,371	(35,686)	47.49	(16,947)	
1979	00.242	1983	315,809	3.50	11,053	28,423	(17,370)	47.49	(8,249)	

ST. JOSEPH LIGHT AND POWER COMPANY
CALCULATION OF SCHEDULE M FOR ACCELERATED DEPRECIATION
FOR WEIGHTED AVERAGE RATES

FOR TAX YEAR 1985

VINT YEAR	ASSET CLASS	YEAR	CURRENT PLANT BALANCE	EQUIV S/L RATE	EQUIV. S/L DEPR	TAX DEPR	DEFERRED DEPR	TAX RATE	ACCEL DEPR	WEIGHTED AVERAGE
1979	00.242	1984	315,809	3.50	11,053	9,474	1,579	47.49	750	
TOTAL	00.242		*		68,530	315,809	(247,279)		(117,432)	47.49%
TOTAL	1979		**		68,530	315,809	(247,279)		(117,432)	
1980	00.242	1980	315,264	3.70	11,665	32,355	(20,690)	47.49	(9,826)	
1980	00.242	1981	315,264	3.70	11,665	113,164	(101,499)	47.49	(48,202)	
1980	00.242	1982	315,264	3.70	11,665	74,263	(62,598)	47.49	(29,728)	
1980	00.242	1983	315,264	3.50	11,034	53,045	(42,011)	47.49	(19,951)	
1980	00.242	1984	315,264	3.50	11,034	31,827	(20,793)	47.49	(9,875)	
TOTAL	00.242		*		57,063	304,654	(247,591)		(117,582)	47.49%
TOTAL	1980		**		57,063	304,654	(247,591)		(117,582)	
1981	3YR	1981	236,566	3.70	8,753	59,142	(50,389)	47.49	(23,930)	
1981	3YR	1982	236,566	3.70	8,753	89,895	(81,142)	47.49	(38,534)	
1981	3YR	1983	236,566	3.50	8,280	87,529	(79,249)	47.49	(37,635)	
1981	3YR	1984	236,566	3.50	8,280		8,280	47.49	3,932	
TOTAL	3YR		*		34,066	236,566	(202,500)		(96,167)	47.49%
TOTAL	1981		**		34,066	236,566	(202,500)		(96,167)	
1982	3YR	1982	286,743	3.70	10,609	71,686	(61,077)	47.49	(29,035)	
1982	3YR	1983	286,743	3.50	10,036	108,962	(98,926)	47.49	(46,980)	
1982	3YR	1984	286,743	3.50	10,036	106,095	(96,059)	47.49	(45,618)	
TOTAL	3YR		*		30,681	286,743	(256,062)		(121,603)	47.49%
TOTAL	1982		**		30,681	286,743	(256,062)		(121,603)	
TOTAL	ELECTRIC		***		21,019,283	27,021,221	(6001938)		(2,961,501)	
1970	DDB	1970	1,237,885	3.30	40,850	41,222	(372)	49.38	(184)	
1970	CDB	1971	1,237,885	3.30	40,850	79,698	(38,848)	49.38	(19,183)	
1970	DDB	1972	1,237,885	3.30	40,850	74,390	(33,540)	49.38	(16,562)	
1970	DDB	1973	1,237,885	3.30	40,850	69,435	(28,585)	49.38	(14,115)	
1970	DDB	1974	1,237,885	3.50	43,326	64,811	(21,485)	49.38	(10,609)	
1970	DDB	1976	1,234,396	3.50	43,204	56,272	(13,068)	49.38	(6,453)	
1970	DDB	1977	1,233,979	3.60	44,423	52,496	(8,073)	49.38	(3,986)	
1970	DDB	1978	1,233,354	3.80	46,867	48,958	(2,091)	49.38	(1,033)	
1970	DDB	1979	1,233,095	3.60	44,391	45,681	(1,290)	47.49	(613)	
1970	DDB	1980	1,232,323	3.70	45,596	42,587	3,009	47.49	1,429	
1970	DDB	1981	1,232,323	3.70	45,596	39,751	5,845	47.49	2,776	
1970	DDB	1982	1,232,323	3.70	45,596	37,103	8,493	47.49	4,033	
1970	DDB	1983	1,232,323	3.50	43,131	34,632	8,499	47.49	4,036	
1970	DDB	1984	1,232,323	3.50	43,131	32,326	10,805	47.49	5,131	
TOTAL	DDB		*		608,661	719,362	(110,701)		(55,333)	49.98%
TOTAL	1970		**		608,661	719,362	(110,701)		(55,333)	
TOTAL	LEASE		***		608,661	719,362	(110,701)		(55,333)	
GRAND TOTAL					21,627,944	27,740,583	(6112639)		(3,016,834)	